CATE HERNANDEZ

SKILLS
Languages/Frameworks: React, Redux, JavaScript, HTML/CSS/SCSS, NodeJS, PostgreSQL; *(familiar)*: Python, Java, C, Selenium
Software: Git, AWS, WordPress, Figma, Adobe Creative Suite (Photoshop, Illustrator, InDesign)

PROJECTS
GitHub: github.com/catehernandez | *Portfolio*: catehernandez.com
Intueat
A food-logging app where users can set and track goals for four major food groups without tracking calories
Technologies used: React, Redux, Node.JS, Express, PostgreSQL, Passport.js, Styled Components
- Set up RESTful API with Node.js and PostgreSQL
- Implemented authentication with PassportJS as well as security measures like input validation and rate limiting
- Used React and Redux to create custom checkbox component to display and update logs
- Used React to create custom calendar component and integrated Recharts library to display past log entries in a visually appealing manner
- Syncs Redux state across tabs
- Deployed with Heroku at intueat.herokuapp.com (*credentials:* e: test@example.com; p: tetris12)

HTTP-Server in C *(Private GitHub Repo Available on Request)*
Technologies used: C, Sockets API
- Designed a simple backend server that serves static content
- Integrated a database lookup server. HTTP-Server allows a user to input a search term and then displays the results from the database lookup program in the browser

EMPLOYMENT HIGHLIGHTS
Full employment history: linkedin.com/in/catehernandez

Nest Seekers International   **New York, NY**
Office Manager   May 2019 - Present
- Create mailing lists using Python and Selenium to scrape other firms' websites for email addresses
- Developed a command line Python script to more quickly merge spreadsheets
- Create promotional materials using Adobe Photoshop, Adobe Illustrator and Adobe InDesign

Makeithappen.nyc   **New York, NY**
Web Developer Intern   December 2019 – March 2020
- Improved functionality of e-commerce platform by developing BigCommerce API integration
- Developed new features using React such as a tile component with truncated text that shows expanded text on hover
- Ensured each web page was responsive across devices
- Polished user interface to match Figma designs using CSS and Bootstrap
- Deployed WordPress applications using AWS Elastic Beanstalk
- Liaised between designers and clients to understand and implement clients' goals

EDUCATION
Columbia University, Columbia College, New York, NY   May 2018
Computer Science (GPA: 3.3/4.0) and Russian Language and Culture, GPA: 3.75/4.0
Relevant coursework: Advanced Programming, Databases, Computer Science Theory, Linear Algebra, Data Structures and Algorithms, Intro to Java